Docket No.:

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:			
My residence, post office and citizenship are as stated be	elow next to my name,		
I believe I am the original, first and sole inventor (if only listed below) of the subject matter claimed and for METHOD AND OPTICAL TRANSMISSION LINE, the	which a patent is sought on the		
[X] is attached hereto [] was filed onapplicable)	as Application Serial No	and was amended on	(if
I hereby state that I have reviewed and understand the consument referred to above.		_	
acknowledge the duty to disclose information which in Federal Regulations, Section 1.56.	is known to me to be material to p	patentability in accordance with Title	37, Code of
I hereby claim foreign priority benefits under Title 35, United States, listed below and have also identified be before that of the application on which priority is claime	ny PCT international application welow any foreign application for p	hich designated at least one country o	ther than the
Prior Foreign Application(s):	Priority Claimed		
Number Country Day/Month/Year filed 401815/2000 Japan 28/December/2000	Yes No X		
I hereby claim the benefit under 35 USC §119(e) of any	United States provisional applicati	on(s) listed below.	
<u>.</u> <u>≛</u>			
Prior Provisional Application(s):			
Application Number Filing Date			
I hereby claim the benefit under Title 35, United States international application designating the United States, I			

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U. S. Application(s):

Serial No.

Filing Date

Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) and/or agent(s): Edward A. Becker, Reg. No. 37,777; Stephen A. Becker, Reg. No. 26,527; Marcel K. Bingham, Reg. No. 42,327; John G. Bisbikis, Reg. No. 37,095; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Stephen C. Carlson, Reg. No. 39,929; Paul Devinsky, Reg. No. 28,553; Laura A. Donnelly, Reg. No. 38,435; Margaret M. Duncan, Reg. No. 30,879; Brian E. Ferguson, Reg. No. 36,801; Michael F. Fogarty, Reg. No. 36,139; Wilhelm F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; John A. Hankins, Reg. No. 32,029; Brian D. Hickman, Reg. No. 35,894; Eric J. Kraus, Reg. No. 36,190; Edward E. Kubasiewicz, Reg. No. 30,020; Patrick B. Law, Reg. No. 41,549; Robert E. LeBlanc, Reg. No. 17,219; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Christine F. Martin, Reg. No. 39.762; Michael E. McCabe, Jr., Reg. No. 37,182; Michael A. Messina, Reg. No. 33,424; Eugene J. Molinelli, Reg. No. 42,901; Christopher J. Palermo, Reg. No. 42,056; Joseph H. Paquin, Jr., Reg. No. 31,647; Craig L. Plastrik, Reg. No. 41,254; Robert L. Price, Reg. No. 22,685; Paul A. Roberts, Reg. No. 40,289; Gene Z. Rubinson, Reg. No. 33,351; Joy Ann G. Serauskas, Reg. No. 27,952; Michele M. Schafer, Reg. No. 34,717; David J. Serbin, Reg. No. 30,589; Glenn Snyder, Reg. No. 41,428; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Leonid D. Thenor, Reg. No. 39,397; Keith J. Townsend, Reg. No. 40,358; Leon R. Turkevich, Reg. No. 34,035; Christopher D. Ward, Reg. No. 41,367; Damian G. Wasserbauer, Reg. No. 34,749; Aaron Weisstuch, Reg. No. P41,557; Edward J. Wise, Reg. No. 34,523; Alexander V. Yampolsky, Reg. No. 36,324; and Robert W. Zelnick, Reg. No. 36,976 all of

> McDERMOTT, WILL & EMERY 600 13th Street, N.W.

Washington, DC 20005-3096 with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office with full power of substitution and revocation, to prosecute this application and specific connected therewith, and all future correspondence should be addressed to them.

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| The power of substitution and revocation, to prosecute this application and specific connected therewith, and all future correspondence should be addressed to them. Takatoshi Kato Inventor's signature: Deanler (2. 200/ Residence: Yokohama-shi, Kanagawa, Japan Citizenship: Japanese Post Office Address: c/o Yokohama Works of Sumitomo Electric Industries, Ltd. of 1, Taya-cho, Sakae-ku, Yokohama-shi, Kanagawa, Japan Full name of second joint inventor: Tomonori KASHIWADA Inventor's signature: December 12,200/ Date: Lomonori Residence: Yokohama-shi, Kanagawa, Japan Citizenship: Japanese Post Office Address: c/o Yokohama Works of Sumitomo Electric Industries, Ltd. of 1, Taya-cho, Sakae-ku, Yokohama-shi, Kanagawa, Full name of third joint inventor: Keiichiro FUKUDA December 12, 2001 Inventor's signature: Keinchno Hilanda Date: Residence: Yokohama-shi, Kanagawa, Japan Citizenship: Japanese Post Office Address: c/o Yokohama Works of Sumitomo Electric Industries, Ltd. of 1, Taya-cho, Sakae-ku, Yokohama-shi, Kanagawa, Japan

101157-US-00 Necl. 3/3

Full name of fourth joint inventor: Noriko IWATA	
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Citizenship: Japanese	
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Japan	***********************